

DETAILED ACTION

Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance:

The invention is directed to a method and apparatus for improving color imaging rendering utilizing an image data stream. Claims 1, 8 and 12 identify the uniquely distinct features of "said imaging order comprises: (a) calling out all fills in an imaging data stream form resource; (b) calling out text and logo data in an imaging data stream form resource; (c) calling out all image data in an order in which such data appear and are called out from a variable data portion of said imaging data stream; and (d) referencing a plurality of logos associated with said imaging data stream (claim 1) (claims 8 and 12 recite similar features). The closest prior art, Harrington, US 5,588,093 discloses designating an imaging order associated with an imaging data stream for a plurality of objects to be rendered. Either singularly or in combination with other cited references fails to anticipate or render the above underlined limitations obvious.

The prior art, Harrington discloses imaging order determines color quality rendering thereof; rendering text generated by said printer output device through said imaging data stream according to a pre-determined ink color; and generating, utilizing said imaging data stream but fails to disclose said imaging order comprises: (a) calling out all fills in an imaging data stream form resource; (b) calling out text and logo data in an imaging data stream form resource; (c) calling out all image data in an order in which such data appear and are called out from a variable data portion of said imaging data

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stream; and (d) referencing a plurality of logos associated with said imaging data stream.

The meaning of the sentence said imaging order comprises: (a) calling out all fills in an imaging data stream form resource; (b) calling out text and logo data in an imaging data stream form resource; (c) calling out all image data in an order in which such data appear and are called out from a variable data portion of said imaging data stream; and (d) referencing a plurality of logos associated with said imaging data stream is defined in applicant's specification and figures.

2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PAWANDEEP S. DHINGRA whose telephone number is (571)270-1231. The examiner can normally be reached on M-F, 9:30-7:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Twyler L. Haskins can be reached on 571-272-7406. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/P. D./
Examiner, Art Unit 2625

/Twyler L. Haskins/
Supervisory Patent Examiner, Art Unit 2625